## AHC-1530



State of New Mexico

**Commissioner of Public Lands** 

Ray Powell, M.S., D.V.M.

310 Old Santa Fe Trail, P. O. Box 1148 Santa Fe, New Mexico 87504-1148

Phone (505)-827-5760, Fax (505)-827-5766

COMMERCIAL RESOURCES (505)-827-5724

SURFACE RESOURCES (505)-827-5793

MINERAL RESOURCES (505)-827-5744

> ROYALTY (505)-827-5772

> > June 9, 1997

Phillips Petroleum Company 5525 Hwy. 64 NBU 3004 Farmington, New Mexico 87401

Attn: Ms Patsy Clugston

Re: Application for Downhole Commingling San Juan 30-5 Unit Well No. 53E Unit Letter I, Section 16-30N-5E Blanco-Mesaverde and Basin-Dakota Pools Rio Arriba County, New Mexico

Dear Ms. Clugston:

We have received your application of May 20, 1997, requesting our approval to downhole commingle the Blanco Mesaverde and Basin Dakota production within the wellbore of the San Juan 30-5 Unit Well No. 53E located in the NE/4SE/4 of Section 16, Township 30 North, Range 5 West, Rio Arriba County, New Mexico.

We regret to inform you that we cannot approve your application as submitted due to the following:

- 1. We do not feel that this well is marginal.
- 2. There is a 200 psi pressure differential between the upper and lower zones. The cross-flow may be detrimental to the low pressure zone; the Basin Dakota.
- 3. The application does not clearly state the allocation formula to be used.
- 4. We feel that approval of this application may result in a loss of royalty to the State of New Mexico.

PUBLIC AFFAIRS (505)-827-5765

ADMINISTRATIVE MOMT. (505)-827-5700

> LEGAL (505)-827-5713

PLANNING (505)-827-5752 Phillips Petroleum Company San Juan 30-5 Unit Well No. 53E June 9, 1997

In view of the above, please be advised that your application is hereby denied.

Your \$30.00 filing fee has been received.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M. BY

JAMI BAILEY, Director Oil, Gas and Minerals Division (505) 827-5744 RP/JB/pm cc: Reader File OCD: Attn: Mr. David Catanach, BLM Attn: Mr. Duane Spencer